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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

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Application Number	10/048,244
Filing Date	January 25, 2002
First Named Inventor	Donald K. Blumenthal, II
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	0274-3858.1US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
AB		US-4,777,128	10/11/1988	Lippa	
AB		US- 5,580,747	12/3/1996	Shultz, et al.	
AB		US- 5,654,419	8/5/1997	Mathies, et al.	
AB		US- 5,707,804	1/13/1998	Mathies, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 ⁴
		Country Code ⁵ - Number ⁶ - Kind Code ³ (if known)				
AB		JP 11-56398	3/3/1999	Hirano, et al.		
AB		FR 2,768,807	3/26/1999	Gerard, et al.		

Examiner
Signature

Arthur J. Soderquist

Date
Considered

3/16/04

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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PTO SB 08B(10-01)
App. use through 10/31/2002. OMH 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

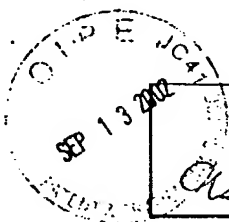
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Attorney Docket Number	0274-3858 IJIS

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
as		G. HARNISCHFEGER "Effect of Chemical Modification of Amino Groups by Fluorescamine on Partial Reactions of Photosynthesis" Biochimica et Biophysica Acta, 7 September 1978, Vol. 503, No. 3, Pages 473-479, <u>see entire document</u> .	
as		Z. ZHANG et al. "Amylase Substrate Based on Fluorescence Energy Transfer" Analytical Chimica Acta, 17 September 1990, Vol. 236, No. 2, Pages 251-256, <u>see entire document</u> .	
as		A.-P. Wei et al. "Antibody-Mediated Fluorescence Enhancement Based on Shifting the Intramolecular Dimer/Monomer Equilibrium of Fluorescent Dyes" Analytical Chemistry, 01 May 1994, Vol. 66, No. 9, Pages 1500-1506, <u>see entire document</u> .	
as		B. PISPISA et al. "Intramolecular Electronic Energy Transfer between Naphthalene and Porphyrin Chromophores Bound to Sequential Peptides" Macromolecules, 19 December 1994, Vol. 27, No. 26, Pages 7800-7808, <u>see entire document</u> .	
as		K. M. PAARKHURST et al. "Kinetic Studies by Fluorescence Resonance Energy Transfer Employing a Double-Labeled Oligonucleotide: Hybridization to Oligonucleotide Complement and to Single-Stranded DNA" Biochemistry, 10 January 1995, Vol. 34, No. 1, Pages 285-292, <u>see entire document</u> .	
as		J. JU et al. "Cassette Labeling for Facile Construction of Energy Transfer Fluorescent Primers" Nucleic Acids Research, 15 March 1996, Vol. 24, No. 6, Pages 1144-1148, <u>see entire document</u> .	
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as		L. A. MARCAURELLE et al. "Direct Incorporation of Unprotected Ketone Groups into Peptides During Solid-Phase Synthesis: Application to the One-Step Modification of Peptides with Two Different Biophysical Probes for FRET" Tetrahedron Letter, 01 October 1998, Vol. 39, No. 40, Pages 7279-7282, <u>see entire document</u> .	
as		C. G. DOS REMEDIOS et al. "Fluorescence Resonance Energy Transfer Spectroscopy in a Reliable "Ruler" for Measuring Structural Changes in Proteins" Journal of Structural Biology, 1995, Vol. 115, Pages 175-185.	
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as		K. MATSUOKA et al. "A Bi-fluorescence-Labeled Substrate for Ceramide Glycanase Based on Fluorescence Energy Transfer" Carbohydrate Research, 16 October 1995, Vol. 276, No. 1, Pages 31-42, <u>see entire document</u> .	
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as		W. STOCKER et al. "Fluorescent Oligopeptide substrates for Kinetic Characterization of the Specificity of Astacus Protease" Biochemistry 1990, Vol. 29, Pages 10418-10425, <u>see entire document</u> .	
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Arden Soderquist 3/16/04



C. ZANDONELLA et al. "Fluorogenic AlkylDiacyl Glycerols as Substrates for the Determination of Lipase Activity and Stereoselectivity" Journal of Fluorescence, 1997, Vol. 7, No. 1 (Supplement), Pages 185S-186S, ~~see entire document~~.

Examiner Signature	<i>Arden Soderquist</i>	Date Considered	<i>3/16/04</i>
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